

**AMENDMENTS TO THE SPECIFICATION:**

Amend the specification as follows:

Delete the paragraph spanning lines 18-28 of page 6 and insert the following therefor:

Fig. 1 shows schematically an observation device that is described in its entirety by reference 1 and which comprises a positioning device described by general reference 10 (shown not shown) of a biological samples analysis plate [2], an observation lens [3], a local plate [2] lighting source [4], a camera [5] placed behind the lens [3] and an information processing unit, not shown, such as a microcomputer connected to the camera [5] and to the movement motors of frames 1 and 2. The strut [40] ensures a ~~constant~~consistent distance between the lens and the observation face of the plate [2]. The positioning device [10] comprises a chassis [11] having a support assembly [20] for the plate [2]. The plate support assembly itself comprises three frames [21, 22, 23], not shown, which ensure the controlled and accurate retention, movement and positioning of the plate [2].